



Western Washington University
Western CEDAR

Salish Sea Ecosystem Conference

2014 Salish Sea Ecosystem Conference
(Seattle, Wash.)

May 2nd, 8:30 AM - 10:00 AM

Creating Guidance to Address Shoreline Master Program Policies for Alternative Shoreline Stabilization

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Gianou, Kelsey, "Creating Guidance to Address Shoreline Master Program Policies for Alternative Shoreline Stabilization" (2014). *Salish Sea Ecosystem Conference*. 41.
<https://cedar.wvu.edu/ssec/2014ssec/Day3/41>

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Creating Guidance to Address Shoreline Master Program Policies for Alternative Shoreline Stabilization

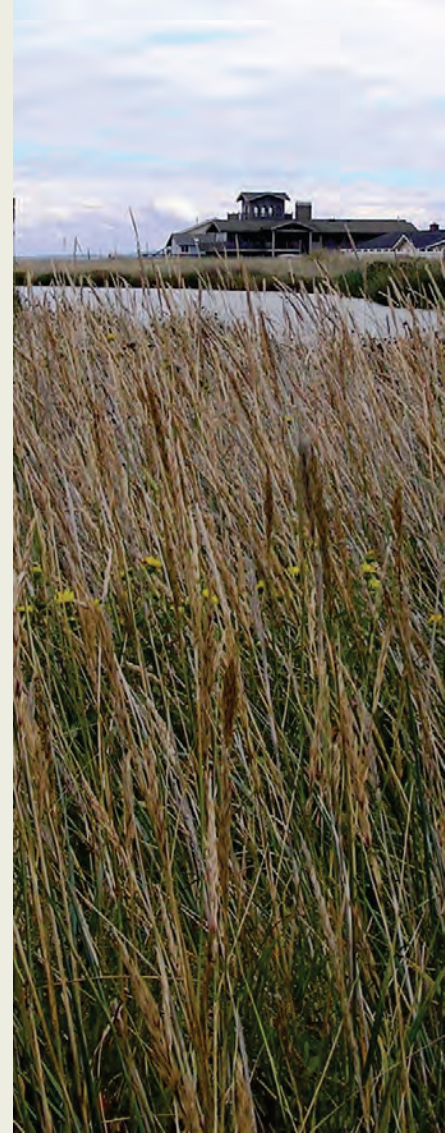


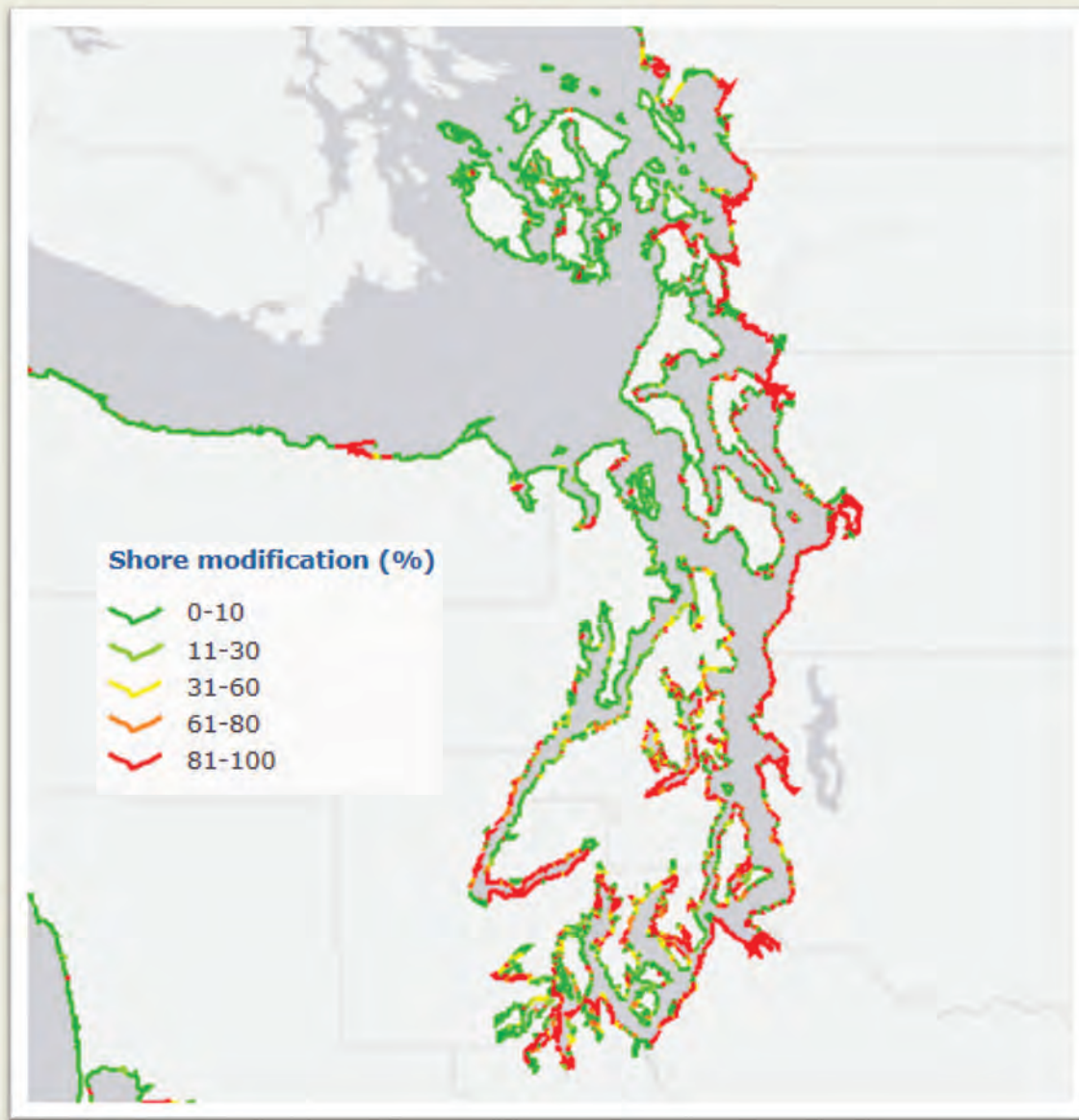
Kelsey Gianou M.S.
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Salish Sea Ecosystem Conference May 2014
Seattle, WA



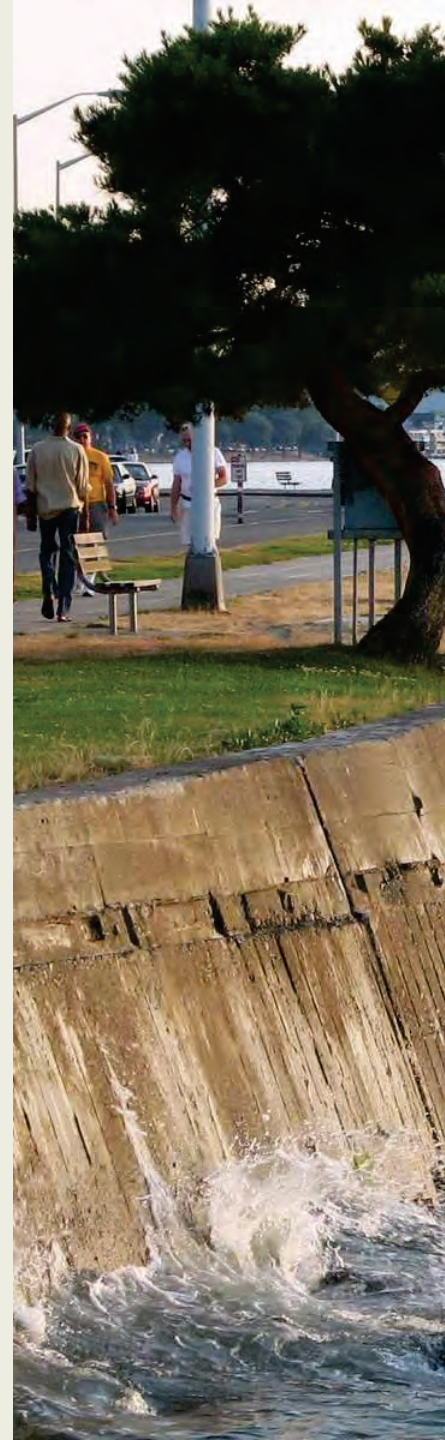
Presentation Outline

- Green, Soft, Eco-friendly and Why we need help
- Scoping a Complex Topic
- Guidance for Local Governments
- Early Feedback and Next Steps





Washington State Coastal Atlas
<https://fortress.wa.gov/ecy/coastalatlas/>
2013



What's in a Name?

- Mix
- S
 - G
 - A
 - E
 - L
- Soft shoreline stabilization projects **balance the need** to control **erosion** while also **maintaining** and **enhancing** shoreline **ecological functions**

Extra!



Extra!



Soft Shorelines are the Preferred Method to Protect Structures from Erosion

Scoping Guidance



**Green Shorelines
Steering Committee**

**Shoreline Owner
Surveys/Outreach**

**Green Shores for
Homes: Incentives**

**Public Demonstration
Projects**

**WDFW Marine
Shoreline Design
Guidelines**

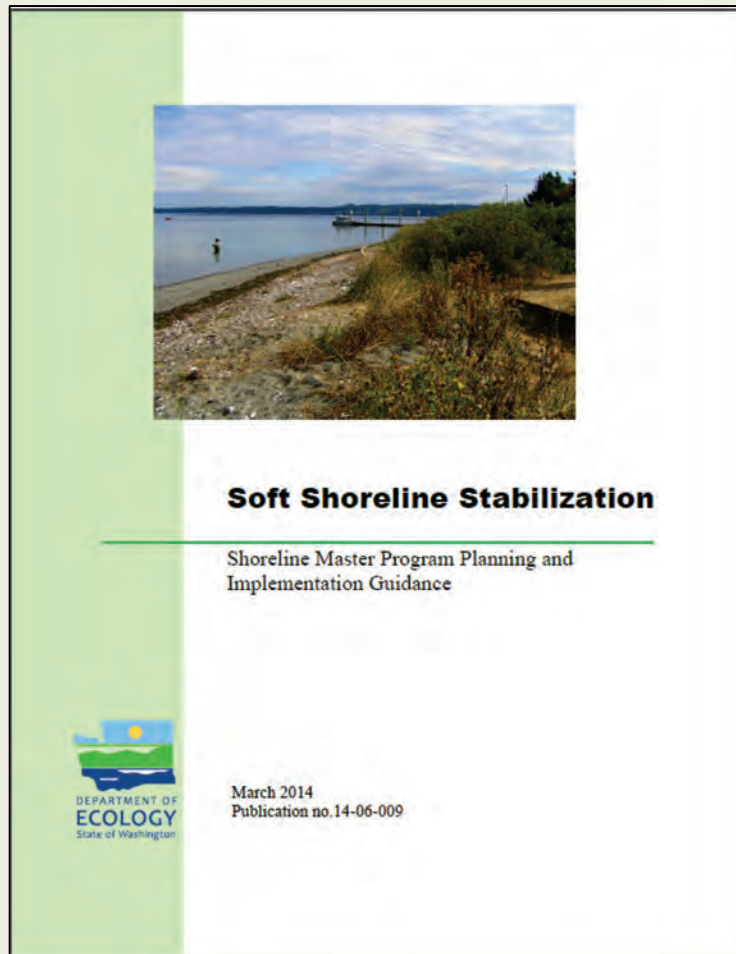


Creating the Puzzle Piece



- Getting to know you...
 - Ecology, WDFW, Local Governments, Consultants/Contractors, WA Sea Grant, Green Shores, WDNR...
 - Permitting complexities, incentives, SMPs, designs, social surveys...
- **Target Audience: Local planners and permit staff**
- **What: Guidance on SMP updates and Implementation**

Guidance for Local Governments

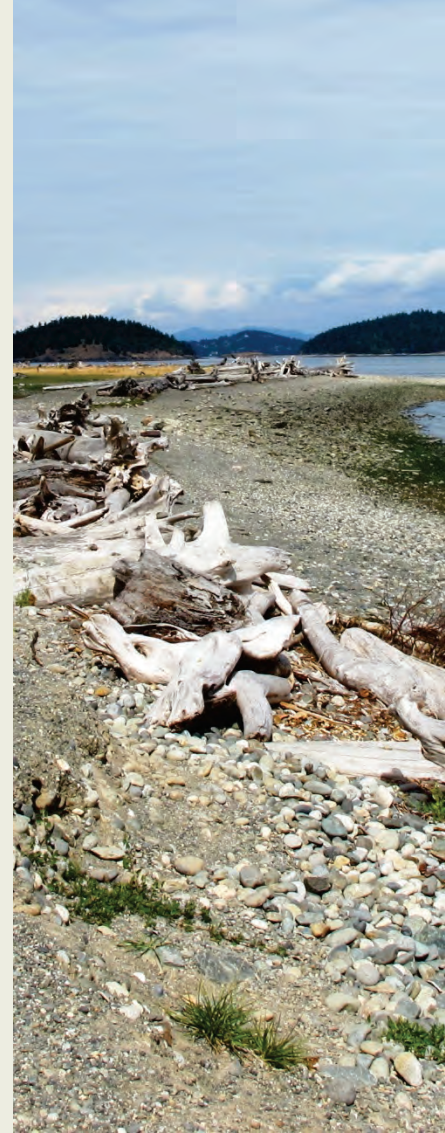


117 pages of info...



Policies, Planning, and Permitting

- Part I: **Background**
- Part II: **What is Soft?**
- Part III: **Planning**
- Part IV: **Permitting**
- Part V: **Anticipated Challenges**
- Part VI: **Conclusion**
- Appendix A: **Soft Examples**
- Appendix B: **Resources**



Early Feedback

"...forwarded this to several of our biologists."

"...definitely a valuable guidance document to have from Ecology"

"...a major accomplishment"

"...an excellent body of work"

We want More!!

How is this different from...



Next Steps: Outreach

- Presentations at Local Governments
- 1 Dept of Ecology
- 2 scheduled counties
- 3 regional planners meetings
- 4 pending local presentations

All by July 2014!



Soft Shoreline Stabilization: Shoreline Master Program Planning and Implementation Guidance

March 2014

Publication # **14-06-009**

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Thank You

Joe Burcar

Hugh Shipman

Nicole Faghin

Maggie Glowacki

So many others!



<https://fortress.wa.gov/ecy/publications/SummaryPages/1406009.html>



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State of Washington